

* * * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 15:53:04 ON 03 AUG 2006

=>

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 15:53:26 ON 03 AUG 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 AUG 2006 HIGHEST RN 897851-29-5

DICTIONARY FILE UPDATES: 1 AUG 2006 HIGHEST RN 897851-29-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

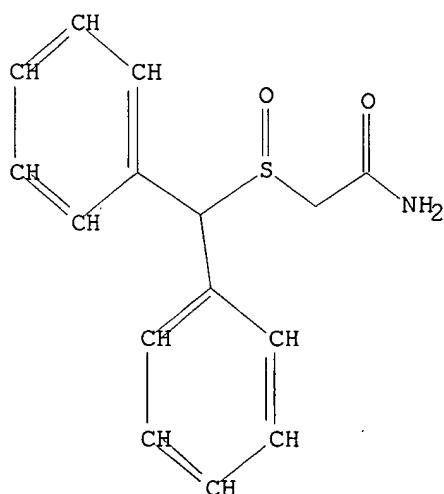
Uploading C:\Program Files\Stnexp\Queries\10539918.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11
SAMPLE SEARCH INITIATED 15:53:42 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED 5 ITERATIONS 3 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 5 TO 234
PROJECTED ANSWERS: 3 TO 163

L2 3 SEA SSS SAM L1

=> s 11 ful
FULL SEARCH INITIATED 15:53:47 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 159 TO ITERATE

100.0% PROCESSED 159 ITERATIONS 63 ANSWERS
SEARCH TIME: 00.00.01

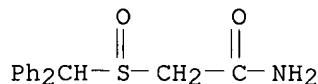
L3 63 SEA SSS FUL L1

=> d 13 1-63

L3 ANSWER 1 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 870151-36-3 REGISTRY
ED Entered STN: 19 Dec 2005
CN 2-Butenedioic acid (2E)-, mixt. with butanedioic acid and
2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . C4 H6 O4 . C4 H4 O4
CI MXS
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

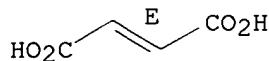
CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 110-17-8
CMF C4 H4 O4

Double bond geometry as shown.



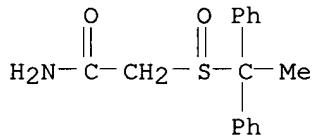
CM 3

CRN 110-15-6
CMF C4 H6 O4

HO₂C—CH₂—CH₂—CO₂H

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 866921-03-1 REGISTRY
ED Entered STN: 08 Nov 2005
CN Acetamide, 2-[(1,1-diphenylethyl)sulfinyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C16 H17 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



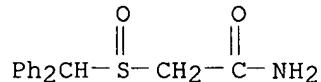
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 863014-37-3 REGISTRY
ED Entered STN: 13 Sep 2005
CN Acetic acid ethyl ester, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C4 H8 O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 141-78-6
CMF C4 H8 O2

Et—O—Ac

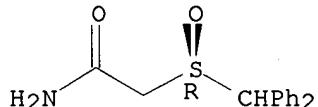
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 863014-36-2 REGISTRY
ED Entered STN: 13 Sep 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, acetate (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C2 H4 O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

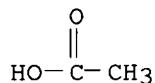
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 64-19-7
CMF C2 H4 O2



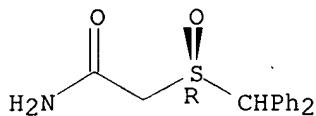
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 863014-35-1 REGISTRY
ED Entered STN: 13 Sep 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with chlorobenzene (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C6 H5 Cl
SR CA
LC STN Files: CA, CAPLUS

CM 1

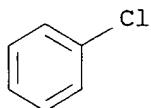
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 108-90-7
CMF C6 H5 Cl



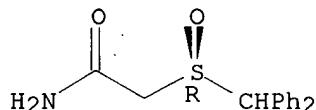
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 863014-34-0 REGISTRY
ED Entered STN: 13 Sep 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with trichloromethane (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C H Cl3
SR CA
LC STN Files: CA, CAPLUS

CM 1

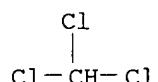
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 67-66-3
CMF C H Cl3



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

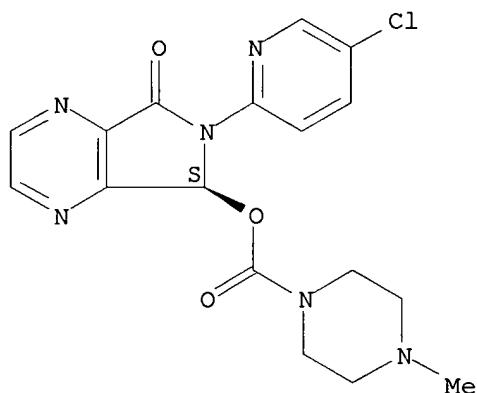
L3 ANSWER 7 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 858106-82-8 REGISTRY

ED Entered STN: 03 Aug 2005
CN 1-Piperazinecarboxylic acid, 4-methyl-, (5S)-6-(5-chloro-2-pyridinyl)-6,7-dihydro-7-oxo-5H-pyrrolo[3,4-b]pyrazin-5-yl ester, mixt. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C17 H17 Cl N6 O3 . C15 H15 N O2 S
CI MXS
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

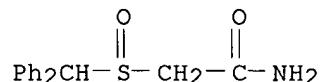
CRN 138729-47-2
CMF C17 H17 Cl N6 O3

Absolute stereochemistry. Rotation (+).



CM 2

CRN 68693-11-8
CMF C15 H15 N O2 S



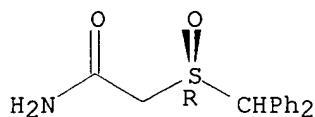
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-38-5 REGISTRY
ED Entered STN: 05 Apr 2005
CN Butanedioic acid, hydroxy-, (2S)-, compd. with 2-[(R)- (diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O5
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).

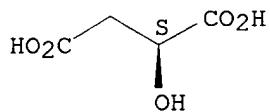


CM 2

CRN 97-67-6

CMF C4 H6 O5

Absolute stereochemistry. Rotation (-).



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

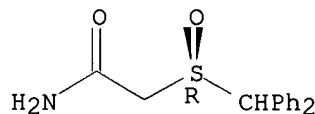
L3 ANSWER 9 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-37-4 REGISTRY
ED Entered STN: 05 Apr 2005
CN Dodecanoic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C12 H24 O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0

CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 143-07-7

CMF C12 H24 O2

HO2C—(CH2)10—Me

1 REFERENCES IN FILE CA (1907 TO DATE)

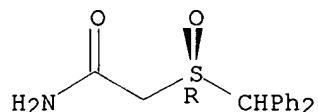
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-36-3 REGISTRY
ED Entered STN: 05 Apr 2005
CN Benzoic acid, 2-hydroxy-, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C7 H6 O3
SR CA
LC STN Files: CA, CAPLUS

CM 1

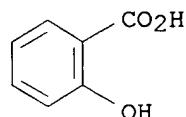
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 69-72-7
CMF C7 H6 O3



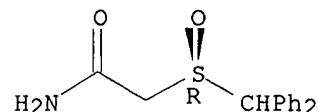
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-35-2 REGISTRY
ED Entered STN: 05 Apr 2005
CN L-Proline, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C5 H9 N O2
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

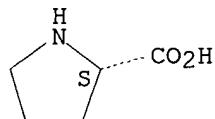
Absolute stereochemistry. Rotation (-).



CM 2

CRN 147-85-3
CMF C5 H9 N O2

Absolute stereochemistry. Rotation (-).



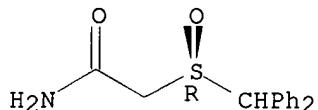
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 12 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-34-1 REGISTRY
ED Entered STN: 05 Apr 2005
CN Hexadecanoic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C16 H32 O2 . x C15 H15 N O2 S
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 57-10-3
CMF C16 H32 O2

HO2C—(CH2)14—Me

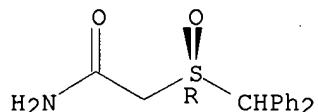
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 13 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-33-0 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, ethanedioate (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C2 H2 O4
SR CA
LC STN Files: CA, CAPLUS

CM 1

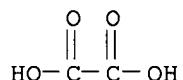
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 144-62-7
CMF C2 H2 O4



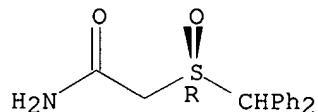
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 14 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-32-9 REGISTRY
ED Entered STN: 05 Apr 2005
CN Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, compd. with
2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O6
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

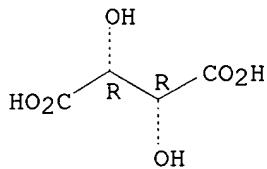
Absolute stereochemistry. Rotation (-).



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.



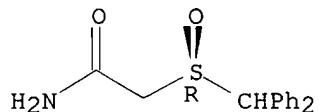
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 15 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-31-8 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN Pentanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . x C5 H8 O4
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
 CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 110-94-1
 CMF C5 H8 O4

HO2C-(CH2)3-CO2H

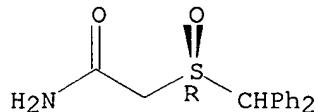
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 16 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-30-7 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with acetonitrile (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . x C2 H3 N
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

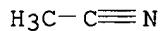
CRN 112111-43-0
 CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 75-05-8
CMF C2 H3 N



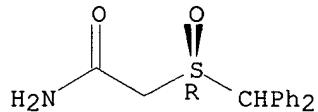
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 17 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-29-4 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with 2-propanol (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C3 H8 O
SR CA
LC STN Files: CA, CAPLUS

CM 1

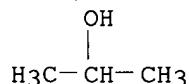
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 67-63-0
CMF C3 H8 O



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

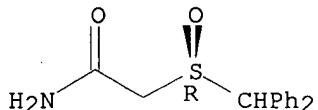
L3 ANSWER 18 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-28-3 REGISTRY
ED Entered STN: 05 Apr 2005

CN Acetamide, 2-[(R) - (diphenylmethyl) sulfinyl] -, compd. with benzenemethanol (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C7 H8 O
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 100-51-6
CMF C7 H8 O

HO-CH2-Ph

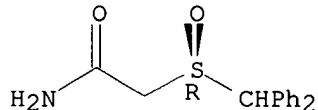
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 19 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-27-2 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(R) - (diphenylmethyl) sulfinyl] -, compd. with ethanol (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C2 H6 O
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 64-17-5
CMF C2 H6 O

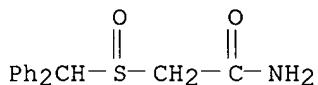
H₃C—CH₂—OH

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 20 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-26-1 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with methylbenzene (2:1) (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . 1/2 C7 H8
SR CA
LC STN Files: CA, CAPLUS

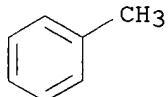
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 108-88-3
CMF C7 H8

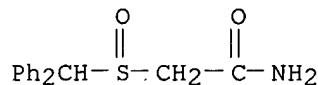


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 21 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-25-0 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with benzene (2:1) (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . 1/2 C6 H6
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 71-43-2
CMF C6 H6

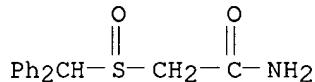


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 22 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-24-9 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with 1,2-dimethylbenzene
(2:1) (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . 1/2 C8 H10
SR CA
LC STN Files: CA, CAPLUS

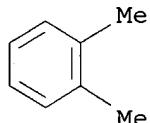
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 95-47-6
CMF C8 H10

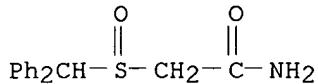


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-23-8 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with 2-propanone (9CI)
(CA INDEX NAME)
MF C15 H15 N O2 S . x C3 H6 O
SR CA
LC STN Files: CA, CAPLUS

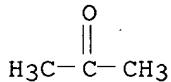
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 67-64-1
CMF C3 H6 O

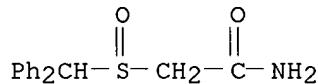


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 24 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-22-7 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with nitromethane (9CI)
(CA INDEX NAME)
MF C15 H15 N O2 S . x C H3 N O2
SR CA
LC STN Files: CA, CAPLUS

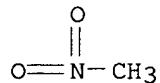
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 75-52-5
CMF C H3 N O2



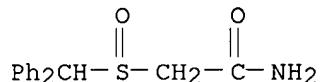
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 25 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-21-6 REGISTRY

ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with methanol (9CI) (CA
 INDEX NAME)
MF C15 H15 N O2 S . x C H4 O
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 67-56-1
CMF C H4 O

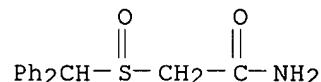
H₃C—OH

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 26 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-20-5 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with 1,4-dioxane (9CI)
 (CA INDEX NAME)
MF C15 H15 N O2 S . x C4 H8 O2
SR CA
LC STN Files: CA, CAPLUS

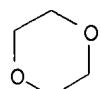
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 123-91-1
CMF C4 H8 O2

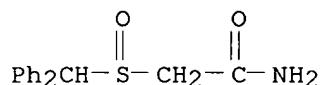


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-19-2 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, compd. with tetrahydrofuran (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C4 H8 O
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 109-99-9
CMF C4 H8 O

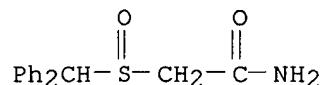


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 28 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-18-1 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, acetate (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C2 H4 O2
SR CA
LC STN Files: CA, CAPLUS

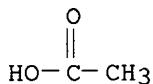
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 64-19-7
CMF C2 H4 O2



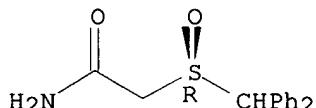
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 29 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-17-0 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN 4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo-, compd. with
 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . x C5 H4 N2 O4
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

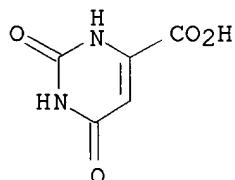
CRN 112111-43-0
 CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 65-86-1
 CMF C5 H4 N2 O4



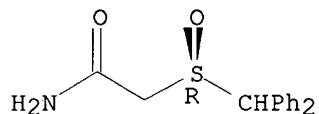
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 30 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-16-9 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN 2-Naphthalenecarboxylic acid, 1-hydroxy-, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . x C11 H8 O3
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

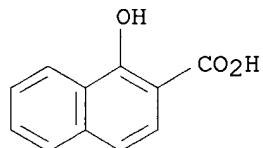
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 86-48-6
CMF C11 H8 O3



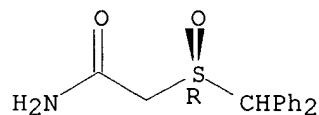
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 31 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-15-8 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O6
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

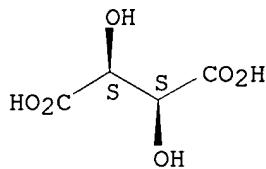
Absolute stereochemistry. Rotation (-).



CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.



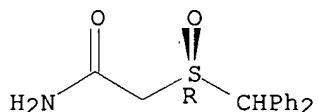
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 32 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-14-7 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, 2-hydroxy-1,2,3-propanetricarboxylate (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . x C6 H8 O7
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

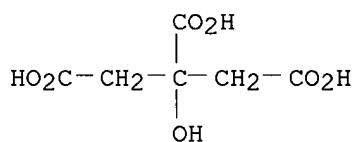
CRN 112111-43-0
 CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 77-92-9
 CMF C6 H8 O7



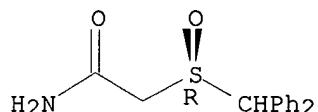
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 33 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-13-6 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN Butanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . x C4 H6 O4
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 110-15-6
CMF C4 H6 O4

HO2C-CH2-CH2-CO2H

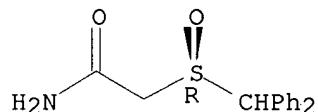
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 34 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-12-5 REGISTRY
ED Entered STN: 05 Apr 2005
CN Propanedioic acid, compd. with 2-[(R)-(diphenylmethyl)sulfinyl]acetamide
(9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C3 H4 O4
SR CA
LC STN Files: CA, CAPLUS

CM 1

CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 141-82-2
CMF C3 H4 O4

HO2C-CH2-CO2H

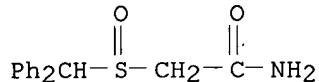
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 35 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN

RN 847904-11-4 REGISTRY
ED Entered STN: 05 Apr 2005
CN 2-Naphthalenecarboxylic acid, 1-hydroxy-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C11 H8 O3
SR CA
LC STN Files: CA, CAPLUS

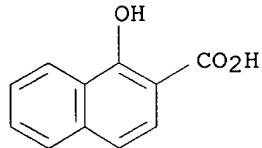
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 86-48-6
CMF C11 H8 O3

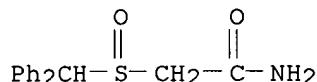


2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 36 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-10-3 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, ethanedioate (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C2 H2 O4
SR CA
LC STN Files: CA, CAPLUS

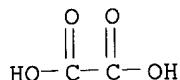
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 144-62-7
CMF C2 H2 O4

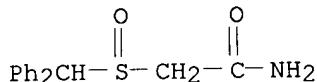


1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPIUS (1907 TO DATE)

L3 ANSWER 37 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-08-9 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN Benzoic acid, 2,5-dihydroxy-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
 MF C15 H15 N O2 S . x C7 H6 O4
 SR CA
 LC STN Files: CA, CAPIUS

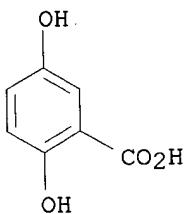
CM 1

CRN 68693-11-8
 CMF C15 H15 N O2 S



CM 2

CRN 490-79-9
 CMF C7 H6 O4



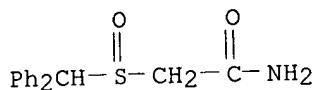
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPIUS (1907 TO DATE)

L3 ANSWER 38 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-07-8 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, (2E)-2-butenedioate (2:1) (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . 1/2 C4 H4 O4
 SR CA
 LC STN Files: CA, CAPIUS

CM 1

CRN 68693-11-8

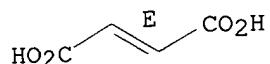
CMF C15 H15 N O2 S



CM 2

CRN 110-17-8
CMF C4 H4 O4

Double bond geometry as shown.

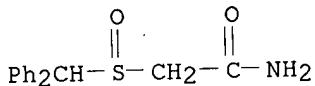


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 39 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-06-7 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, rel-(2R,3R)-2,3-dihydroxybutanedioate (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H6 O6
SR CA
LC STN Files: CA, CAPLUS

CM 1

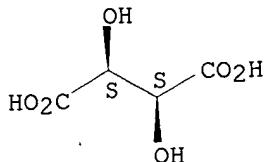
CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 133-37-9
CMF C4 H6 O6

Relative stereochemistry.

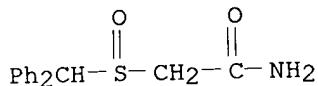


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 40 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-05-6 REGISTRY
ED Entered STN: 05 Apr 2005
CN Butanedioic acid, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:2)
(9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . 1/2 C4 H6 O4
SR CA
LC STN Files: CA, CAPLUS

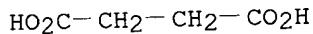
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 110-15-6
CMF C4 H6 O4

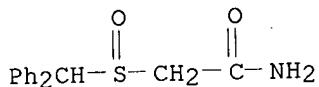


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 41 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-04-5 REGISTRY
ED Entered STN: 05 Apr 2005
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, 2-hydroxy-1,2,3-
propanetricarboxylate monohydrate (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C6 H8 O7 . x H2 O
SR CA
LC STN Files: CA, CAPLUS

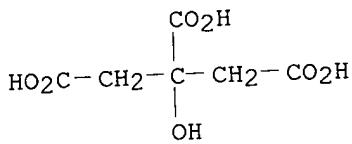
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 5949-29-1 (77-92-9)
CMF C6 H8 O7 . H2 O



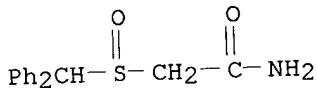
● H₂O

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 42 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-03-4 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, 2-hydroxy-1,2,3-
 propanetricarboxylate (9CI) (CA INDEX NAME)
 MF C15 H15 N O2 S . x C6 H8 O7
 SR CA
 LC STN Files: CA, CAPLUS

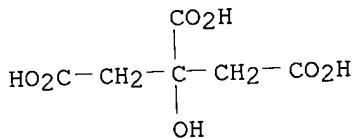
CM 1

CRN 68693-11-8
 CMF C15 H15 N O2 S



CM 2

CRN 77-92-9
 CMF C6 H8 O7

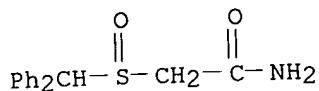


1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 43 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 847904-01-2 REGISTRY
 ED Entered STN: 05 Apr 2005
 CN Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, compd. with
 2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . x C4 H6 O6
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

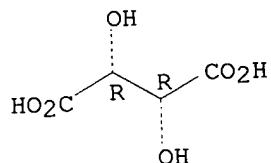
CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 87-69-4
CMF C4 H6 O6

Absolute stereochemistry.

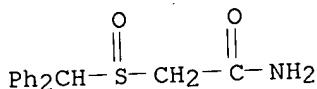


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 44 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 847904-00-1 REGISTRY
ED Entered STN: 05 Apr 2005
CN Propanedioic acid, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:1)
(9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . C3 H4 O4
SR CA
LC STN Files: CA, CAPLUS

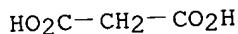
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 141-82-2
CMF C3 H4 O4

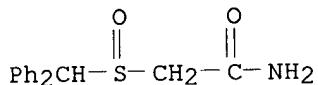


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 45 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 756835-83-3 REGISTRY
ED Entered STN: 05 Oct 2004
CN Benzeneacetic acid, α -hydroxy-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C8 H8 O3
SR CA
LC STN Files: CA, CAPLUS

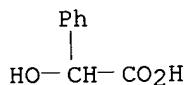
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 90-64-2
CMF C8 H8 O3

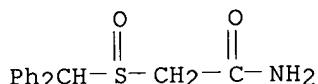


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 46 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 756835-79-7 REGISTRY
ED Entered STN: 05 Oct 2004
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, (2Z)-2-butenedioate (2:1) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . 1/2 C4 H4 O4
SR CA
LC STN Files: CA, CAPLUS

CM 1

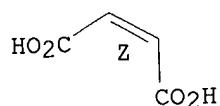
CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 110-16-7
CMF C4 H4 O4

Double bond geometry as shown.

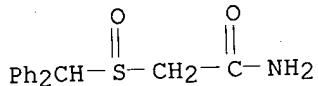


3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 47 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 756835-75-3 REGISTRY
ED Entered STN: 05 Oct 2004
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]-, (2E)-2-butenedioate (9CI) (CA
INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . x C4 H4 O4
SR CA
LC STN Files: CA, CAPLUS

CM 1

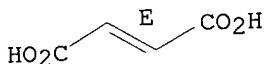
CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 110-17-8
CMF C4 H4 O4

Double bond geometry as shown.

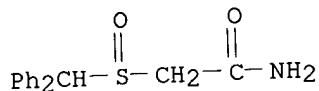


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 48 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 756835-72-0 REGISTRY
ED Entered STN: 05 Oct 2004
CN Acetic acid, hydroxy-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
(9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . x C2 H4 O3
SR CA
LC STN Files: CA, CAPLUS

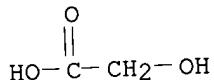
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 79-14-1
CMF C2 H4 O3

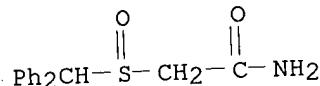


3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 49 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 756835-69-5 REGISTRY
ED Entered STN: 05 Oct 2004
CN Benzamide, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (9CI) (CA
INDEX NAME)
MF C15 H15 N O2 S . x C7 H7 N O
SR CA
LC STN Files: CA, CAPLUS

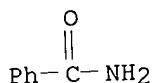
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 55-21-0
CMF C7 H7 N O



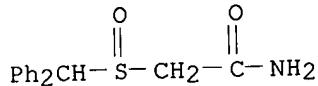
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 50 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 756835-66-2 REGISTRY
ED Entered STN: 05 Oct 2004
CN Propanedioic acid, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (2:1)
(9CI) (CA INDEX NAME)
MF C15 H15 N O2 S . 2 C3 H4 O4
SR CA

LC STN Files: CA, CAPLUS

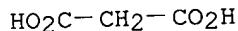
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 141-82-2
CMF C3 H4 O4



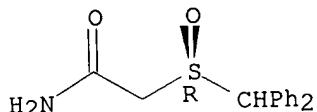
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 51 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 711603-91-7 REGISTRY
ED Entered STN: 18 Jul 2004
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]-, compd. with acetonitrile
(1:1) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C15 H15 N O2 S . C2 H3 N
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

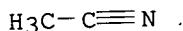
CRN 112111-43-0
CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 75-05-8
CMF C2 H3 N



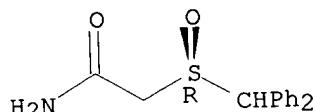
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 52 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 711603-90-6 REGISTRY
 ED Entered STN: 18 Jul 2004
 CN Carbonic acid, dimethyl ester, compd. with 2-[(R)-
 (diphenylmethyl)sulfinyl]acetamide (1:1) (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C15 H15 N O2 S . C3 H6 O3
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

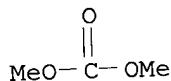
CRN 112111-43-0
 CMF C15 H15 N O2 S

Absolute stereochemistry. Rotation (-).



CM 2

CRN 616-38-6
 CMF C3 H6 O3

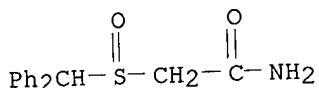


1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 53 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 443128-12-9 REGISTRY
 ED Entered STN: 08 Aug 2002
 CN β -Cyclodextrin, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
 (1:1) (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C42 H70 O35 . C15 H15 N O2 S
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 68693-11-8
 CMF C15 H15 N O2 S

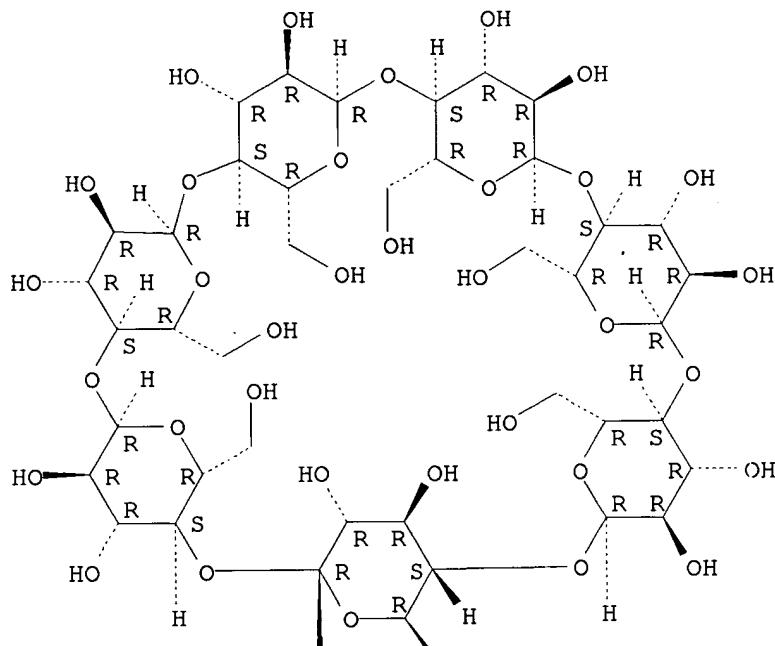


CM 2

CRN 7585-39-9
CMF C42 H70 O35

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A

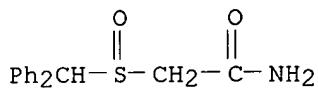


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 54 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 443128-11-8 REGISTRY
ED Entered STN: 08 Aug 2002
CN β -Cyclodextrin, 2A,2B,2C,2D,2E,2F,2G,3A,3B,3C,3D,3E,3F,3G,6A,6B,6C,6D
,6E,6F,6G-heneicos-O-methyl-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:1) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C63 H112 O35 . C15 H15 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S

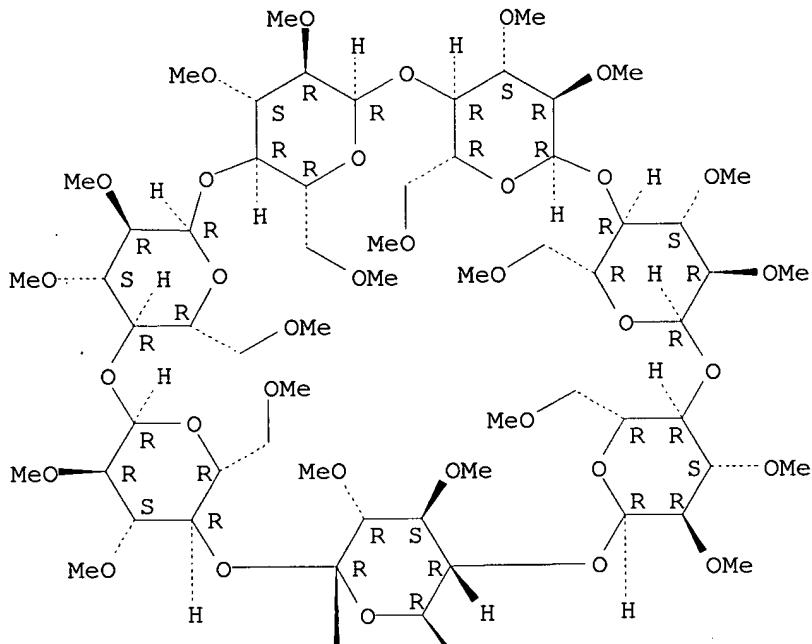


CM 2

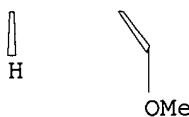
CRN 55216-11-0
CMF C63 H112 O35

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A

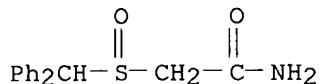


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 55 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 443128-10-7 REGISTRY
 ED Entered STN: 08 Aug 2002
 CN β -Cyclodextrin, 2A,2B,2C,2D,2E,2F,2G,6A,6B,6C,6D,6E,6F,6G-tetradeca-O-methyl-, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide (1:1) (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C56 H98 O35 . C15 H15 N O2 S
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S

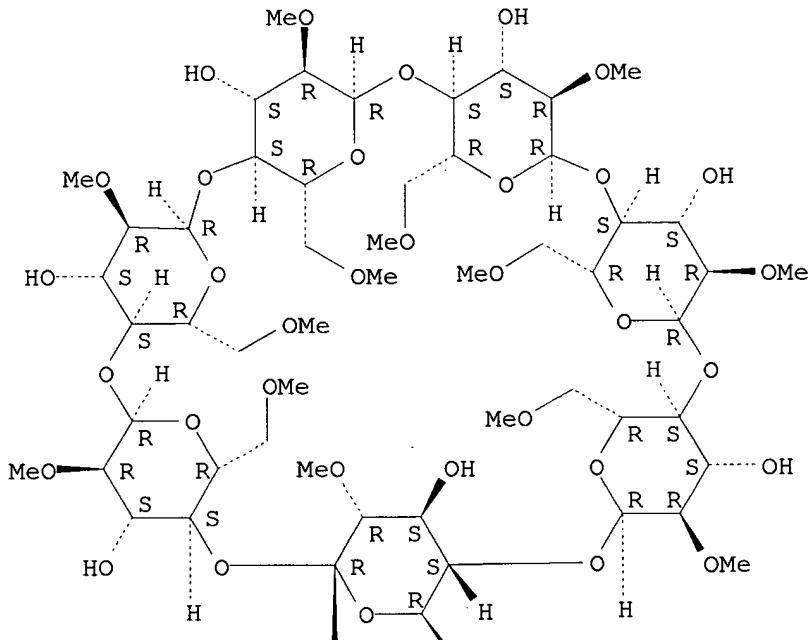


CM 2

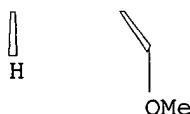
CRN 51166-71-3
CMF C56 H98 O35

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A



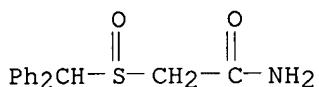
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 56 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 443128-09-4 REGISTRY
ED Entered STN: 08 Aug 2002

CN γ -Cyclodextrin, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
(1:1) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C48 H80 O40 . C15 H15 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

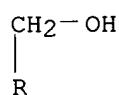
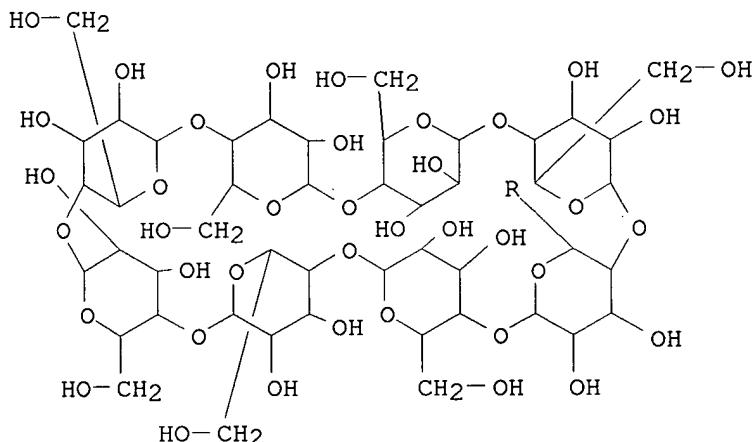
CM 1

CRN 68693-11-8
CMF C15 H15 N O2 S



CM 2

CRN 17465-86-0
CMF C48 H80 O40

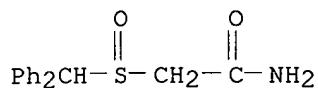


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 57 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 443128-08-3 REGISTRY
ED Entered STN: 08 Aug 2002
CN α -Cyclodextrin, compd. with 2-[(diphenylmethyl)sulfinyl]acetamide
(1:1) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C36 H60 O30 . C15 H15 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

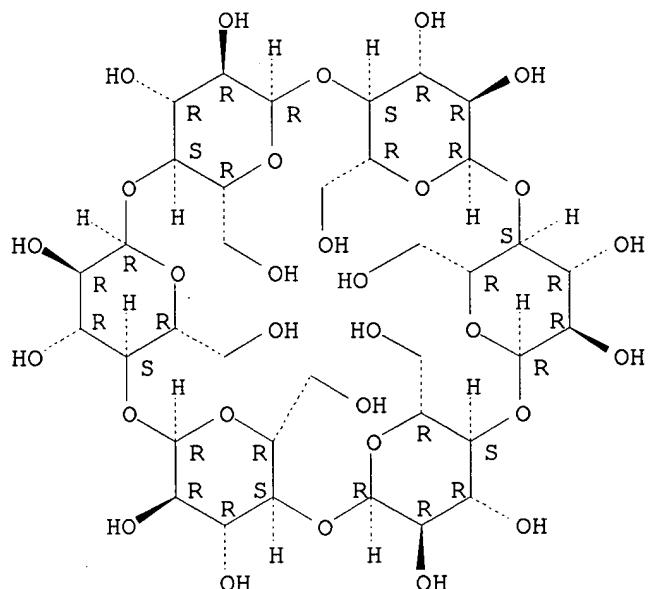
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CMF C15 H15 N O2 S



CM 2

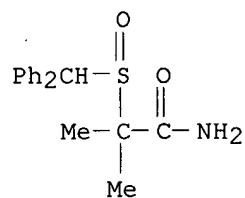
CRN 10016-20-3
CMF C36 H60 O30

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

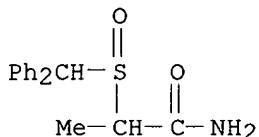
L3 ANSWER 58 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 162248-70-6 REGISTRY
ED Entered STN: 18 Apr 1995
CN Propanamide, 2-[(diphenylmethyl)sulfinyl]-2-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C17 H19 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

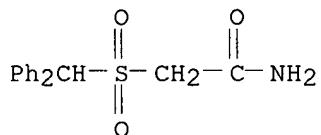
L3 ANSWER 59 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 162248-69-3 REGISTRY
ED Entered STN: 18 Apr 1995
CN Propanamide, 2-[(diphenylmethyl)sulfinyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C16 H17 N O2 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 60 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 118779-53-6 REGISTRY
ED Entered STN: 03 Feb 1989
CN Acetamide, 2-[(diphenylmethyl)sulfonyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 2-(Benzhydrylsulfonyl)acetamide
CN CRL 41056
FS 3D CONCORD
MF C15 H15 N O3 S
SR CA
LC STN Files: ANABSTR, CA, CAPLUS, CASREACT, CHEMCATS, TOXCENTER, USPAT2,
USPATFULL



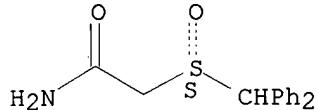
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13 REFERENCES IN FILE CA (1907 TO DATE)
13 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 61 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 112111-47-4 REGISTRY
ED Entered STN: 01 Jan 1988
CN Acetamide, 2-[(S)-(diphenylmethyl)sulfinyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN (+)-Modafinil

CN (S)-(+)-Modafinil
CN CRL 40983
FS STEREOSEARCH
MF C15 H15 N O2 S
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, IMSPATENTS, IMSRESEARCH,
PS, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (+).

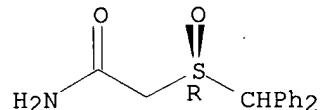


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

20 REFERENCES IN FILE CA (1907 TO DATE)
20 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 62 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 112111-43-0 REGISTRY
ED Entered STN: 01 Jan 1988
CN Acetamide, 2-[(R)-(diphenylmethyl)sulfinyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN (-)-Modafinil
CN (R)-(-)-Modafinil
CN Armodafinil
CN CEP 10952
CN CRL 40982
FS STEREOSEARCH
MF C15 H15 N O2 S
CI COM
SR CA
LC STN Files: ADISINSIGHT, BEILSTEIN*, CA, CAPLUS, CASREACT, CIN,
IMSNEWS, IMSPATENTS, IMSRESEARCH, IPA, PROUSDDR, PS, SYNTHLINE,
TOXCENTER, USAN, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (-).

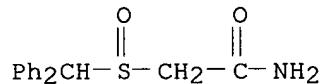


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

25 REFERENCES IN FILE CA (1907 TO DATE)
26 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 63 OF 63 REGISTRY COPYRIGHT 2006 ACS on STN
RN 68693-11-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Acetamide, 2-[(diphenylmethyl)sulfinyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN (±)-Modafinil

CN 2-(Benzhydrylsulfinyl)acetamide
 CN CEP 1538
 CN CRC 40476
 CN CRL 40476
 CN DEP 1538
 CN Modafinil
 CN Modaphonil
 CN Modiodal
 CN Provigil
 FS 3D CONCORD
 DR 112111-49-6
 MF C15 H15 N O2 S
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, DDFU, DRUGU, EMBASE, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PATDPASPC, PHAR, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

356 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 360 REFERENCES IN FILE CAPLUS (1907 TO DATE)

| => file caplus | SINCE FILE | TOTAL |
|----------------------|------------|---------|
| COST IN U.S. DOLLARS | ENTRY | SESSION |
| FULL ESTIMATED COST | 286.64 | 286.85 |

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 FILE LAST UPDATED: 1 Aug 2006 (20060801/ED)

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=> s 14 and crystal
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L5 14 L4 AND CRYSTAL

=> d 15 1-14

L5 ANSWER 1 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:1265220 CAPLUS
DN 144:27471
TI Mixed co-crystals and pharmaceutical compositions
IN Peterson, Matthew; Bourghol Hickey, Magali; Oliveira, Mark; Almarsson, Orn; Remenar, Julius
PA USA
SO U.S. Pat. Appl. Publ., 53 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | US 2005267209 | A1 | 20051201 | US 2005-139245 | 20050527 |
| | WO 2005117585 | A1 | 20051215 | WO 2005-US18636 | 20050527 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| | RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| PRAI | US 2004-575247P | P | 20040528 | | |

L5 ANSWER 2 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:902850 CAPLUS
DN 143:235466
TI Modafinil polymorph compositions
IN Bourghol Hickey, Magali; Peterson, Matthew; Almarsson, Orn; Oliveira, Mark
PA Transform Pharmaceuticals, Inc., USA
SO PCT Int. Appl., 53 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 15

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|------|----------|-----------------|----------|
| PI | WO 2005077894 | A1 | 20050825 | WO 2005-US2782 | 20050201 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| | RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, | | | | |

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| AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
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RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
MR, NE, SN, TD, TG | WO 2005023198 | A2 | 20050317 | WO 2004-US29013 | 20040904 |
| WO 2005023198 | | A3 | 20050714 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MX, MZ, NA, NI, NO,
NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | | | | |
| US 2006140985 | | A1 | 20060629 | US 2006-541703 | 20060320 |
| PRAI | US 2004-542752P | P | 20040206 | | |
| | US 2004-560411P | P | 20040406 | | |
| | US 2004-573412P | P | 20040521 | | |
| | US 2004-579176P | P | 20040612 | | |
| | US 2004-581992P | P | 20040622 | | |
| | US 2004-586752P | P | 20040709 | | |
| | US 2004-588236P | P | 20040715 | | |
| | WO 2004-US29013 | A | 20040904 | | |
| | US 2004-631786P | P | 20041130 | | |
| | US 2003-439283P | P | 20030110 | | |
| | WO 2003-US27772 | A | 20030904 | | |
| | US 2003-660202 | A | 20030911 | | |
| | US 2003-508208P | P | 20031002 | | |
| | WO 2004-US400 | W | 20040108 | | |
| | WO 2004-US6288 | A | 20040226 | | |

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:232579 CAPLUS
DN 142:303620
TI Modafinil cocrystals and solvates for pharmaceuticals
IN Hickey, Magali Bourghol; Peterson, Matthew; Almarsson, Orn; Oliveira, Mark
PA Transform Pharmaceuticals, Inc., USA
SO PCT Int. Appl., 262 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 15

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|--|------|----------|-----------------|----------|
| PI | WO 2005023198 | A2 | 20050317 | WO 2004-US29013 | 20040904 |
| | WO 2005023198 | A3 | 20050714 | | |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MX, MZ, NA, NI, NO,
NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| | RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | | | |

| | | | | |
|---|--|----------|------------------|----------|
| WO 2004078161 | A1 | 20040916 | WO 2003-US327772 | 20030904 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| WO 2004078163 | A2 | 20040916 | WO 2004-US6288 | 20040226 |
| WO 2004078163 | A3 | 20050120 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI | RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| AU 2004270238 | A1 | 20050317 | AU 2004-270238 | 20040904 |
| CA 2534664 | AA | 20050317 | CA 2004-2534664 | 20040904 |
| EP 1670753 | A2 | 20060621 | EP 2004-783308 | 20040904 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR | | | | |
| WO 2005077894 | A1 | 20050825 | WO 2005-US2782 | 20050201 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| US 2006140985 | A1 | 20060629 | US 2006-541703 | 20060320 |
| PRAI WO 2003-US27772 | A | 20030904 | | |
| US 2003-660202 | A | 20030911 | | |
| US 2003-508208P | P | 20031002 | | |
| US 2004-542752P | P | 20040206 | | |
| WO 2004-US6288 | A | 20040226 | | |
| US 2004-560411P | P | 20040406 | | |
| US 2004-573412P | P | 20040521 | | |
| US 2004-579176P | P | 20040612 | | |
| US 2004-581992P | P | 20040622 | | |
| US 2004-586752P | P | 20040709 | | |
| US 2004-588236P | P | 20040715 | | |
| US 2003-439283P | P | 20030110 | | |
| US 2003-451213P | P | 20030228 | | |
| US 2003-378956 | A | 20030303 | | |
| WO 2003-US6662 | A | 20030303 | | |
| US 2003-456027P | P | 20030318 | | |
| US 2003-463962P | P | 20030418 | | |
| US 2003-449307 | A | 20030530 | | |
| US 2003-601092 | A | 20030620 | | |
| WO 2003-US19574 | A | 20030620 | | |
| US 2003-487064P | P | 20030711 | | |
| WO 2003-US327772 | A | 20030904 | | |
| WO 2003-US41273 | A | 20031224 | | |

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WO 2004-US29013 W 20040904
US 2004-631786P P 20041130

L5 ANSWER 4 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:14362 CAPLUS
DN 142:113741
TI Process for preparing a polymorphic crystalline form (I) of modafinil
IN Consolandi, Emanuela; Ferrari, Massimo; Valentincic, Maurizio; Ghezzi,
Emanuele
PA Erregierra S.p.A., Italy
SO PCT Int. Appl., 20 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|----------|
| PI WO 2005000799 | A1 | 20050106 | WO 2004-EP51227 | 20040624 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | | | |

PRAI IT 2003-MI1298 A 20030626
OS CASREACT 142:113741; MARPAT 142:113741
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:1101633 CAPLUS
DN 142:134079
TI Crystal and molecular structure of an (S)-(+)-enantiomer of
modafinil, a novel wakefulness-promoting agent
AU In, Yasuko; Tomoo, Koji; Ishida, Toshimasa; Sakamoto, Yasuhiko
CS Department of Physical Chemistry, Osaka University of Pharmaceutical
Sciences, Osaka, 569-1094, Japan
SO Chemical & Pharmaceutical Bulletin (2004), 52(10), 1186-1189
CODEN: CPBTAL; ISSN: 0009-2363
PB Pharmaceutical Society of Japan
DT Journal
LA English
RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:984853 CAPLUS
DN 141:410708
TI Amidation process for the manufacture of modafinil with defined
granulometry
IN Rose, Sebastien
PA Orsymonde Organisation de Synthese Mondiale, Fr.
SO Eur. Pat. Appl., 18 pp.
CODEN: EPXXDW
DT Patent
LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----------|---|------|----------|------------------|----------|
| PI | EP 1477476 | A1 | 20041117 | EP 2003-291152 | 20030516 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK | | | | |
| | AU 2004238636 | A1 | 20041125 | AU 2004-238636 | 20040505 |
| | CA 2525317 | AA | 20041125 | CA 2004-2525317 | 20040505 |
| | WO 2004101503 | A1 | 20041125 | WO 2004-IB1409 | 20040505 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| | RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| | CN 1791571 | A | 20060621 | CN 2004-80013370 | 20040505 |
| PRAI | EP 2003-291152 | A | 20030516 | | |
| | WO 2004-IB1409 | W | 20040505 | | |
| OS | CASREACT 141:410708 | | | | |
| RE.CNT 4 | THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD | | | | |
| | ALL CITATIONS AVAILABLE IN THE RE FORMAT | | | | |

L5 ANSWER 7 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:766609 CAPLUS
DN 141:418314
TI Successful Application of the Derived Crystal Packing (DCP) Model in Resolving the Crystal Structure of a Metastable Polymorph of (±) Modafinil
AU Pauchet, Morgan; Gervais, Claire; Courvoisier, Laurent; Coquerel, Gerard
CS Unite de Croissance Cristalline, de Chromatographie et de Modelisation Moleculaire (UC3M2) Sciences et Methodes Separatives (SMS), UPRES EA 3233, IRCOF, Universite de ROUEN, Mont-Saint-Aignan, 76821, Fr.
SO Crystal Growth & Design (2004), 4(6), 1143-1151
CODEN: CGDEFU; ISSN: 1528-7483
PB American Chemical Society
DT Journal
LA English
RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:754425 CAPLUS
DN 141:282789
TI Pharmaceutical cocrystals of active ingredients
IN Almarsson, Oern; Bourghol Hickey, Magali; Peterson, Matthew; Moulton, Brian; Rodriguez-Hornedo, Nair
PA Transform Pharmaceuticals, Inc., USA; University of South Florida; The Regents of the University of Michigan; Zaworotko, Michael J.
SO PCT Int. Appl., 561 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 15

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|------|----------|-----------------|----------|
| PI | WO 2004078163 | A2 | 20040916 | WO 2004-US6288 | 20040226 |
| | WO 2004078163 | A3 | 20050120 | | |

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|---|----|----------|------------------|----------|
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI | | | | |
| RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| WO 2003074474 | A2 | 20030912 | WO 2003-US306662 | 20030303 |
| WO 2003074474 | A3 | 20031218 | | |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| US 2004019211 | A1 | 20040129 | US 2003-449307 | 20030530 |
| US 7078526 | B2 | 20060718 | | |
| WO 2004000284 | A1 | 20031231 | WO 2003-US19574 | 20030620 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| US 2005025791 | A1 | 20050203 | US 2003-601092 | 20030620 |
| WO 2004078161 | A1 | 20040916 | WO 2003-US27772 | 20030904 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
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| WO 2004061433 | A1 | 20040722 | WO 2003-US41273 | 20031224 |
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L5 ANSWER 9 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:754423 CAPLUS

DN 141:282787

TI Pharmaceutical cocrystal compositions of drugs such as carbamazepine, celecoxib, and olanzapine

IN Almarsson, Oern; Bourghol Hickey, Magali; Peterson, Matthew; Zaworotko, Michael J.; Moulton, Brian; Rodriguez-Hornedo, Nair

PA Transform Pharmaceuticals, Inc., USA; University of South Florida; The Regents of the University of Michigan

SO PCT Int. Appl., 489 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 15

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PA Gilles; Coquerel, Gerard; Rose, Sebastien; Besseliere, Christine
SO Laboratoire L. Lafon, Fr.; Organisation De Synthese Mondiale Orsymonde
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LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO,
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AU Pei, Wen; Sun, Li; Shao, Yueshui; Li, Dongwei
CS College of Chemical Engineering, Zhejiang University of Technology,
Hangzhou, 310014, Peop. Rep. China
SO Acta Crystallographica, Section E: Structure Reports Online (2004),
E60(3), o372-o373
CODEN: ACSEBH; ISSN: 1600-5368
URL: <http://journals.iucr.org/e/graphics/htmlborder.gif>
PB International Union of Crystallography
DT Journal; (online computer file)
LA English

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L5 ANSWER 12 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:143095 CAPLUS
DN 140:205132
TI Crystallization process for the preparation of polymorphic forms of
modafinil
IN Broquaire, Michel; Courvoisier, Laurent; Frydman, Armand; Coquerel,
Gerard; Mallet, Franck
PA Cephalon France, Fr.; Organisation De Synthese Mondiale Orsymonde

SO PCT Int. Appl., 75 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 2004014846 | A1 | 20040219 | WO 2003-IB3215 | 20030808 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
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| | US 6992219 | B2 | 20060131 | | |
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| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK | | | | |
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TI Porous drug matrices and methods of manufacture thereof
IN Straub, Julie; Altreuter, David; Bernstein, Howard; Chickering, Donald E.; Khattak, Sarwat; Randall, Greg
PA Acusphere Inc., USA
SO U.S. Pat. Appl. Publ., 20 pp., Cont.-in-part of U. S. 6,395,300.
CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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L5 ANSWER 14 OF 14 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 2002:107306 CAPLUS
 DN 136:167176
 TI Oxidative process for the preparation of crystalline and pure modafinil and process for producing new modafinil crystal morphologs
 IN Singer, Claude; Gershon, Neomi; Ceausu, Arina; Lieberman, Anita; Aronhime, Judith
 PA Teva Pharmaceutical Industries Ltd., Israel; Teva Pharmaceuticals USA, Inc.
 SO PCT Int. Appl., 35 pp.
 CODEN: PIXXD2
 DT Patent
 LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|---|----------|------------------|-----------------|----------|
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| | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
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RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
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